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SYNCHRONIZING POWER CONSERVATION MODES

Abstract of the Disclosure

A communication transceiver may include a communications subsystem and an application subsystem. When one of the subsystems wishes to power down to save power, the other subsystem may defer or otherwise alter activities to accommodate and thereby synchronize with the powered down state of the other subsystem. This avoids unnecessarily recalling the powered down subsystem from the sleep mode and may result, in some embodiments, in improved efficiencies and reduced power consumption.